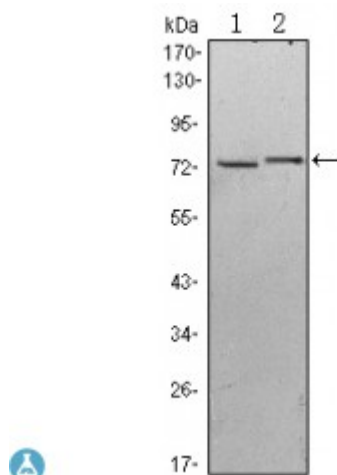


Anti-KLHL13 antibody



Description	Mouse monoclonal to KLHL13.
Model	STJ98203
Host	Mouse
Reactivity	Human
Applications	ELISA, FC, IF, IHC, WB
Immunogen	Purified recombinant fragment of human KLHL13 expressed in E. Coli.
Gene ID	90293
Gene Symbol	KLHL13
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000FC 1:200-1:400ELISA 1:10000
Specificity	KLHL13 Monoclonal Antibody detects endogenous levels of KLHL13 protein.
Purification	Affinity purification
Clone ID	8D1
Note	For Research Use Only (RUO).
Protein Name	Kelch-like protein 13 BTB and kelch domain-containing protein 2
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG1

Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:22931OMIM:300655
Alternative Names	Kelch-like protein 13 BTB and kelch domain-containing protein 2
Function	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex required for mitotic progression and cytokinesis. The BCR(KLHL9-KLHL13) E3 ubiquitin ligase complex mediates the ubiquitination of AURKB and controls the dynamic behavior of AURKB on mitotic chromosomes and thereby coordinates faithful mitotic progression and completion of cytokinesis.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com